In the United States Patent and Trademark Office

Applicants:

Robert C. DiLuccio et al.

Docket

13700.1

Serial No.:

No.: Group:

1774

Filed:

June 20, 2003

Examiner:

N. Edwards

For:

FIBERS PROVIDING

CONTROLLED ACTIVE AGENT

DELIVERY

Express Mail

EL 471 214 243 US

Information Disclosure Statement Pursuant to 37 C.F.R. 1.97(b) **Before First Office Action or Within Three Months of Filing Date**

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. 1.56 and in accordance with 37 C.F.R. 1.97 et seq., Applicants, through and by their attorneys, hereby wish to direct the Examiner's attention to the documents listed on the modified PTO 1449 Form.

By inclusion of any given document in this Information Disclosure Statement, Applicants in no way admit that such document is effective as prior art against the above-identified application under either 35 U.S.C. 102 or 35 U.S.C. 103.

Additionally, submission of any document is not to be taken as an admission of the materiality of the document to the prosecution of the present application.

The Examiner is requested to review each cited document and personally determine its prior art status.

Applicants recommend that the Examiner conduct an independent search for any and all available material prior art and independently review the results of such search and the documents cited within this Statement.

Applicants request the Examiner, in accordance with 37 C.F.R. 1.97, to indicate and make of record receipt and review of all of these documents by initialing the appropriate box in the accompanying PTO-1449. Applicants request that the undersigned receive a copy of the initialed PTO-1449.

The Examiner's attention is also drawn to copending and coassigned U.S. patent application Serial No. 09/716,665 filed November 20, 2000. Copies of the Information Disclosure Statements and Notice of References Cited for this application are provided for the convenience of the Examiner as are revised Forms PTO-1449 for the Examiner's acknowledgment. Copies of the documents listed on the Form PTO-1449 from the prior application are not included as they are presumably available to the Examiner. However, Applicants will provide copies for the Examiner upon request.

If the Examiner refuses to consider any or all of the herein submitted materials because it is the Examiner's opinion that this Information Disclosure Statement is not in compliance with 37 C.F.R. 1.97, Applicants respectfully request that the Examiner notify the undersigned, in writing, as to the basis of such opinion.

Please charge any prosecutional fees which are due to Kimberly-Clark Worldwide, Inc. deposit account number 11-0875.

The undersigned may be reached at: (770) 587-8096.

Respectfully submitted,

Robert C. DiLuccio et al

By:

William D. Herrick

Registration No.: 25,468

Applicant(s):

Robert C. DiLuccio et al.

Docket

13700.1

1774

Serial No.:

Filed:

6/20/03

Group: Examiner:

N. Edwards

			PATENT DOCUMENTS				
	Doc. No.	Date	Name	Class	Subclass	Filing	Date
A1	3,338,992	08/29/67	Kinney	264	24	12/21	/65
A2	3,341,394	09/12/67	Kinney	161	72	12/21	/66
A3	3,423,266	1/21/69	Davies et al.	156	167	12/30)/64
A4	3,502,538	3/24/70	Petersen	161	150	6/14/	68
A5	3,502,763	03/24/70	Hartmann	264	210	01/27	7/64
A6	3,542,615	11/24/70	Dobo et al.	156	181	06/16	6/67
A7	3,692,618	09/19/72	Dorschner et al.	161	72	10/09	/69
A8	3,802,817	04/09/74	Matsuki et al.	425	66	09/29	72
A9	3,849,241	11/19/74	Butin et al.	161	169	02/22	2/72
A10	4,070,218	1/24/78	Weber	156	167	4/19/	76
A11	4,340,563	07/20/82	Appel et al.	264	518	05/05	6/80
A12	4,853,281	8/1/89	Win et al.	428	286	7/13/	88
A13	4,923,914	5/8/90	Nohr et al.	524	99	4/14/	88
A14	4,965,128	10/23/90	Greidanus et al.	428	398	2/26/	88
A15	5,108,820	04/28/92	Kaneko et al.	428	198	04/20)/90
A16	5,108,827	04/28/92	Gessner	428	219	04/28	3/89
A17	5,336,552	08/09/94	Strack et al.	428	224	08/26	6/92
A18	5,382,400	01/17/95	Pike et al.	264	168	08/21	/92
A19	5,418,045	5/23/95	Pike et al.	428	198	9/22/	94
A20	5,534,335	7/9/96	Everhart et al.	428	224	10/7/	94
A21	5,593,682	1/14/97	Papas et al.	424	401	12/29	9/95
A22	5,605,749	2/25/97	Pike et al.	442	60	12/22	2/94
A23	5,609,587	3/11/97	Roe	604	360	8/3/9	5
A24	5,866,488	2/2/99	Terada et al.	442	362	8/18/	97
A25	5,895,710	4/20/99	Sasse et al.	442_	334	7/10/	96
A26	5,935,883	8/10/99	Pike	442	340	10/23	3/97
		Foreiç	n Patent Documents	}		· -	
						Tra	ans.
	Doc. No.	Date	Country	Class	Subclass	Yes	No
A1							
A2		•					
A3,							
A4							
		C	ther Documents				
	Author, Title,	Date, Pages, etc					
	A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12 A13 A14 A15 A16 A17 A18 A19 A20 A21 A22 A23 A24 A25 A26	A1 3,338,992 A2 3,341,394 A3 3,423,266 A4 3,502,538 A5 3,502,763 A6 3,542,615 A7 3,692,618 A8 3,802,817 A9 3,849,241 A10 4,070,218 A11 4,340,563 A12 4,853,281 A13 4,923,914 A14 4,965,128 A15 5,108,820 A16 5,108,820 A16 5,108,827 A17 5,336,552 A18 5,382,400 A19 5,418,045 A20 5,534,335 A21 5,593,682 A22 5,605,749 A23 5,609,587 A24 5,866,488 A25 5,895,710 A26 5,935,883 Doc. No. A1 A2 A3 A4	A1 3,338,992 08/29/67 A2 3,341,394 09/12/67 A3 3,423,266 1/21/69 A4 3,502,538 3/24/70 A5 3,502,763 03/24/70 A6 3,542,615 11/24/70 A7 3,692,618 09/19/72 A8 3,802,817 04/09/74 A9 3,849,241 11/19/74 A10 4,070,218 1/24/78 A11 4,340,563 07/20/82 A12 4,853,281 8/1/89 A13 4,923,914 5/8/90 A14 4,965,128 10/23/90 A15 5,108,820 04/28/92 A16 5,108,820 04/28/92 A17 5,336,552 08/09/94 A18 5,382,400 01/17/95 A19 5,418,045 5/23/95 A20 5,534,335 7/9/96 A21 5,593,682 1/14/97 A22 5,605,749 2/25/97 A23 5,609,587 3/11/97 A24 5,866,488	A1 3,338,992 08/29/67 Kinney A2 3,341,394 09/12/67 Kinney A3 3,423,266 1/21/69 Davies et al. A4 3,502,538 3/24/70 Petersen A5 3,502,763 03/24/70 Hartmann A6 3,542,615 11/24/70 Dobo et al. A7 3,692,618 09/19/72 Dorschner et al. A8 3,802,817 04/09/74 Matsuki et al. A9 3,849,241 11/19/74 Butin et al. A10 4,070,218 1/24/78 Weber A11 4,340,563 07/20/82 Appel et al. A12 4,853,281 8/1/89 Win et al. A13 4,923,914 5/8/90 Nohr et al. A14 4,965,128 10/23/90 Greidanus et al. A15 5,108,820 04/28/92 Kaneko et al. A16 5,108,827 04/28/92 Gessner A17 5,336,552 08/09/94 Strack et al.	A1 3,338,992 08/29/67 Kinney 264 A2 3,341,394 09/12/67 Kinney 161 A3 3,423,266 1/21/69 Davies et al. 156 A4 3,502,538 3/24/70 Petersen 161 A5 3,502,763 03/24/70 Hartmann 264 A6 3,542,615 11/24/70 Dobo et al. 156 A7 3,692,618 09/19/72 Dorschner et al. 161 A8 3,802,817 04/09/74 Matsuki et al. 425 A9 3,849,241 11/19/74 Butin et al. 161 A10 4,070,218 1/24/78 Weber 156 A11 4,340,563 07/20/82 Appel et al. 264 A12 4,853,281 8/1/89 Win et al. 428 A13 4,923,914 5/8/90 Nohr et al. 428 A14 4,965,128 10/23/90 Greidanus et al. 428 A15 5,108,827	A1 3,338,992 08/29/67 Kinney 264 24 A2 3,341,394 09/12/67 Kinney 161 72 A3 3,423,266 1/21/69 Davies et al. 156 167 A4 3,502,538 3/24/70 Petersen 161 150 A5 3,502,763 03/24/70 Hartmann 264 210 A6 3,542,615 11/24/70 Dobo et al. 156 181 A7 3,692,618 09/19/72 Dorschner et al. 161 72 A8 3,802,817 04/09/74 Matsuki et al. 425 66 A9 3,849,241 11/19/74 Butin et al. 161 169 A10 4,070,218 1/24/78 Weber 156 167 A11 4,340,563 07/20/82 Appel et al. 264 518 A12 4,853,281 8/1/89 Win et al. 428 286 A13 4,923,914 5/8/90 Nohret al. </td <td>A1 3,338,992 08/29/67 Kinney 264 24 12/21 A2 3,341,394 09/12/67 Kinney 161 72 12/21 A3 3,423,266 1/21/69 Davies et al. 156 167 12/3 A4 3,502,538 3/24/70 Petersen 161 150 6/14 A5 3,502,763 03/24/70 Hartmann 264 210 01/27 A6 3,542,615 11/24/70 Dobo et al. 156 181 06/16 A7 3,692,618 09/19/72 Dorschner et al. 161 72 10/08 A8 3,802,817 04/09/74 Matsuki et al. 425 66 09/25 A9 3,849,241 11/19/74 Butin et al. 161 169 02/25 A9 3,849,241 11/19/74 Butin et al. 161 169 02/25 A10 4,070,218 1/24/78 Weber 156 167 4/19</td>	A1 3,338,992 08/29/67 Kinney 264 24 12/21 A2 3,341,394 09/12/67 Kinney 161 72 12/21 A3 3,423,266 1/21/69 Davies et al. 156 167 12/3 A4 3,502,538 3/24/70 Petersen 161 150 6/14 A5 3,502,763 03/24/70 Hartmann 264 210 01/27 A6 3,542,615 11/24/70 Dobo et al. 156 181 06/16 A7 3,692,618 09/19/72 Dorschner et al. 161 72 10/08 A8 3,802,817 04/09/74 Matsuki et al. 425 66 09/25 A9 3,849,241 11/19/74 Butin et al. 161 169 02/25 A9 3,849,241 11/19/74 Butin et al. 161 169 02/25 A10 4,070,218 1/24/78 Weber 156 167 4/19

Applicant(s):

Robert C. DiLuccio et al.

Docket

13700.1

Serial No.:

1774 Group:

Filed:

6/20/03

Examiner: N. Edwards

Polymer Blends and Composites by John A. Manson and Leslie H. Sperling, copyright **A1** 1976 by Plenum Press, a division of Plenum Publishing Corporation of New York, IBSN 0-306-30831-2, at pages 273 through 277.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner:

Date Considered:

Applicant(s):

Robert DiLuccio et al.

Docket

13700.1

1774

Serial No.:

Filed:

6/20/03

Group: Examiner:

N. Edwards

			U.S.	PATENT DOCUMENTS		<u>.</u>		
Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date	
-	A1	3,312,758	4/4/67	Lowes, Jr.	260	895	3/26	62
	A2							
	A3							
	A4							
	A5			4				
,	A6							
	A7							
	A8							
	A9							
	A10			<u> </u>			_	
, <u>, , , , , , , , , , , , , , , , , , </u>	A11	<u> </u>		<u></u>				
			Foreig	n Patent Documents	s			
		·					Tra	ans.
Initials		Doc. No.	Date	Country	Class	Subclass	Yes	No
	A1	0 499 181	8/19/92	Europe	D01F	1/10		
	A2	0 668 083	8/23/95	Europe	A61L	31/00		
	A3	JP 61 296118	12/26/86	Japan (Patent Abstract)	D01F	6/92		
	A4	98/20190	5/14/98	World	D01F	8/04		
	A5							
	A6							
			O	ther Documents				
Initials		Author, Title,	Date, Pages, etc	:				
	A1					_		
	A2		· · · · · · · · · · · · · · · · · · ·		•			<u> </u>
	A3							
	A4							
	A5						,	
· 							···	. <u> </u>
	A6				,			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

		Notice of Refere	ences Cited		Application No.	65	Applicant(s)		ef i	1
					Examiner Group Art Unit					e of
				U.S. PAT	ENT DOCUMEN	rs .			-	
*		DOCUMENT NO.	DATE			NAME	-		CLASS	SUBCLASS
	Α	9,770,528	6/23/98	N	lumich	<u> </u>	fal		106	192.1
	В	6,120,003	9/19/200	5 (Nong	e	fal		424	473
	С	3,939, 836	2/14/76	T	unc				178	284
L	D		<u>'</u>		,		•	,		
	E					.				
	F					-				*V
	G									
	н									
	1									
	J									
	κ	#. S.C.M + 200						,		
_	L			es _{ere}						
	М									
Ļ		· · · · · · · · · · · · · · · · · · ·			ATENT DOCUME	NTS			r	
*	\vdash	DOCUMENT NO.	DATE	COU	NTRY		NAME		CLASS	SUBCLASS
<u> </u>	N									
	O P									<u> </u>
	a	· · · · · · · · · · · · · · · · · · ·								
H	R	· · · · · · · · · · · · · · · · · · ·			····			_,		
H	s									
	T									<u> </u>
<u> </u>	LL			NON-PAT	ENT DOCUMEN	rs			L	
*		DC	OCUMENT (Includir				Pages)			DATE
							<u>, , , , , , , , , , , , , , , , , , , </u>	• .		···
	υ	•.			······································					
	٧			·····			"c		.	
	w									
	x					,				

^{*} A copy of this reference is not being funished with this Office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)

In the United States Patent and Trademark Office

Applicants:

R. C. DiLuccio et al.

Docket No.:

13700

Serial No.:

09/716,665

Group:

Filed:

November 20, 2000 FIBERS PROVIDING

CONTROLLED ACTIVE AGENT

DELIVERY

Information Disclosure Statement Pursuant to 37 C.F.R. 1.97(b) Before First Office Action or Within Three Months of Filing Date

ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. 1.56 and in accordance with 37 C.F.R. 1.97 et seq., Applicants, through and by their attorneys, hereby wish to direct the Examiner's attention to the documents listed on the modified PTO 1449 Form and the copies of those documents presented herewith for the Examiner's review and convenience.

By inclusion of any given document in this Information Disclosure Statement, Applicants in no way admit that such document is effective as prior art against the above-identified application under either 35 U.S.C. 102 or 35 U.S.C. 103.

Additionally, submission of any document is not to be taken as an admission of the materiality of the document to the prosecution of the present application.

The Examiner is requested to review each cited document and personally determine its prior art status.

Applicants recommend that the Examiner conduct an independent search for any and all available material prior art and independently review the results of such search and the documents cited within this Statement.

Applicants request the Examiner, in accordance with 37 C.F.R. 1.97, to indicate and make of record receipt and review of all of these documents by initialing the appropriate box in the accompanying PTO-1449. Applicants request that the undersigned receive a copy of the initialed PTO-1449.

If the Examiner refuses to consider any or all of the herein submitted materials because it is the Examiner's opinion that this Information Disclosure Statement is not in compliance with 37 C.F.R. 1.97, Applicants respectfully request that the Examiner notify the undersigned, in writing, as to the basis of such opinion.

Please charge any prosecutional fees which are due to Kimberly-Clark Worldwide, Inc. deposit account number 11-0875.

The undersigned may be reached at: (770) 587-8096.

Respectfully submitted,

R. C. DILUÇÇIO ET AL.

By:

William D. Herrick

Registration No.: 25,468

CERTIFICATE OF MAILING

I, William D. Herrick, hereby certify that on $\frac{16 - F_e \cdot b - O \cdot I}{100}$ this document is being deposited with the United States Postal Service as first-class mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

By:

William D. Herrick

Applicant(s):

Robert C. DiLuccio et al.

Docket

Serial No.:

09/716,665

Group:

Filed:

November 20, 2000

Examiner:

13700

			U.S.	PATENT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·				
Initials		Doc. No.	Date	Name	Class	Subclass	Filing	Date	
	A1	3,338,992	08/29/67	Kinney	264	24	12/2	1/65	
	A2	3,341,394	09/12/67	Kinney	161	72	12/2	1/66	
	A3	3,423,266	1/21/69	Davies et al.	156	167	12/30	0/64	
	A4	3,502,538	3/24/70	Petersen	161	150	6/14/	68	
	A5	3,502,763	03/24/70	Hartmann	264	210	01/27	7/64	
	A6	3,542,615	11/24/70	Dobo et al.	156	181	06/16	6/67	
	A7	3,692,618	09/19/72	Dorschner et al.	161	72	10/09	9/69	
	A8	3,802,817	04/09/74	Matsuki et al.	425	66	09/29	9/72	
	A9	3,849,241	11/19/74	Butin et al.	161	169	02/22	2/72	
	A10	4,070,218	1/24/78	Weber	156	167	4/19/	76	
	A11	4,340,563	07/20/82	Appel et al.	264	518	05/05	5/80	
	A12	4,853,281	8/1/89	Win et al.	428	286	7/13/	88	
	A13	4,923,914	5/8/90	Nohr et al.	524	99	4/14/	88	
	A14	4,965,128	10/23/90	Greidanus et al.	428	398	2/26/	88	
	A15	5,108,820	04/28/92	Kaneko et al.	428	198	04/20	0/90	
	A16	5,108,827	04/28/92	Gessner	428	219	04/28	3/89	
	A17	5,336,552	08/09/94	Strack et al.	428	224	08/26	6/92	
	A18	5,382,400	01/17/95	Pike et al.	264	168	08/2	1/92	
	A19	5,418,045	5/23/95	Pike et al.	428	198	9/22/	94	
	A20	5,534,335	7/9/96	Everhart et al.	428	224	10/7/	94	
	A21	5,593,682	1/14/97	Papas et al.	424	401	12/29	9/95	
	A22	5,605,749	2/25/97	Pike et al.	442	60	12/22	2/94	
	A23	5,609,587	3/11/97	Roe	604	360	8/3/9	5	
	A24	5,866,488	2/2/99	Terada et al.	442	362	8/18/	97	
,	A25	5,895,710	4/20/99	Sasse et al.	442	334	7/10/	96	
	A26	5,935,883	8/10/99	Pike	442	340	10/2	3/97	
		•	,						
	-		Foreig	ın Patent Documents					
					-		Tra	ans.	
Initials		Doc. No.	Date	Country	Class	Subclass	Yes	No	
	A1								
	A2								
	A3								
	A4								
			0	ther Documents					
Initials	Author, Title, Dat , Pag s, tc.								

Applicant(s):

Robert C. DiLuccio et al.

Docket

13700

Serial No.:

09/716,665

Group:

Filed:

November 20, 2000

Examiner:

A1 Polymer Blends and Composites by John A. Manson and Leslie H. Sperling, copyright 1976 by Plenum Press, a division of Plenum Publishing Corporation of New York, IBSN 0-306-30831-2, at pages 273 through 277.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner:

Date Considered:

In the United States Patent and Trademark Office

Applicant:

Robert DiLuccio et al.

Docket No.:

13700

Serial No.:

09/716,665

Group:

1771

Filed:

November 20, 2000

Examiner:

For:

FIBERS PROVIDING

CONTROLLED ACTIVE AGENT

DELIVERY

Information Disclosure Statement Pursuant to 37 C.F.R. 1.97(c)

Before Final Rejection or Notice of Allowance

Certification Under 37 C.F.R. 1.97(e)(1) - items Contained In a Search Report

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. 1.56 and in accordance with 37 C.F.R. 1.97 et seq., Applicant hereby wishes to direct the Examiner's attention to the hereinafter disclosed documents.

By inclusion of any given document in this Information Disclosure Statement, Applicant in no way admits that such document is effective as prior art against the above-identified application under either 35 U.S.C. 102 or 35 U.S.C. 103.

Additionally, submission of any document is not to be taken as an admission of the materiality of the document to the prosecution of the present application.

The Examiner is requested to review each cited document and personally determine its prior art status.

Applicant recommends that the Examiner conduct an independent search for any and all available material prior art and independently review the results of such search and the documents cited within this Statement.

A filled-in modified PTO-1449 form listing all of the documents cited in this Statement and copies of those documents are presented herewith for the Examiner's review and convenience.

In accordance with 37 C.F.R. 1.97(e)(1), the undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Applicant requests the Examiner, in accordance with 37 C.F.R. 1.97, to indicate and make of record receipt and review of all of these documents by initialing the appropriate box in the accompanying PTO-1449. Applicant requests that the undersigned receive a copy of the initialed PTO-1449.

If the Examiner refuses to consider any or all of the herein submitted materials because it is the Examiner's opinion that this Information Disclosure Statement is not in compliance with 37 C.F.R. 1.97, Applicant respectfully requests that the Examiner notify the undersigned, in writing, as to the basis of such opinion.

Please charge any prosecutional fees which are due to Kimberly-Clark Worldwide, Inc. deposit account number 11-0875.

The undersigned may be reached at: 770-587-8096.

Respectfully submitted,

R. C. DiLuccio et al.

William D. Herrick

Registration No.: 25,468

CERTIFICATE OF MAILING

I, William D. Herrick, hereby certify that on 27 - 20 - 200 this document is being deposited with the United States Postal Service as first-class mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

By:

By:

William D. Herrick

Applicant(s):

Robert DiLuccio et al.

Docket

13700

Serial No.:

09/716,665

Group:

1771

Filed:

November 20, 2000

Examiner:

		Dec N		PATENT DOCUMENTS	Classic	Cubatas	F	. D.::4
Initials		Doc. No.	Date	Name	Class	Subclass	Filing	
	A1	3,312,758	4/4/67	Lowes, Jr.	260	895	3/26	/62
	A2							
	A3							
	A4							
	A5							
	A6							
	A7							
	A8		,			,		
	A9							
	A10_							
	A11							
			Foreiç	gn Patent Documents				
							Tra	ans.
Initials		Doc. No.	Date	Country	Class	Subclass	Yes	No
	A1	0 499 181	8/19/92	Europe	D01F	1/10		
	A2	0 668 083	8/23/95	Europe	A61L	31/00		
	A3	JP 61 296118	12/26/86	Japan (Patent Abstract)	D01F	6/92		
	A4	98/20190	5/14/98	World	D01F	8/04		
	A5							
	A6	·		·				
,			C	ther Documents				
Initials		Author, Title,	Date, Pages, etc	.				
	A1							
	A2						. , . <u></u>	
	A3				 			
	A4							
	A5				<u>,</u>	····		
	1.0					·		
·	A6					,		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Form PTO-1449 (Modified)